	Approved for use through 3/31/2007.	OMB 0651-0021	DIPCT/PTO 02 MAY 2009		
		ENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER		
	" U.S	21036YP			
	ANSMITTAL LETTER	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
		ED OFFICE (DO/EO/US) NG UNDER 35 U.S.C. 371	To Be Assigned / 533326		
NTER	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
CT/L	JS2003/033972	10/24/2003	10/30/2002		
TITLE TETR ACTIV		PENTYL BENZYLAMIDE MODUL	ATORS OF CHEMOKINE RECEPTOR		
PPLI	CANT(S) FOR DO/EO/US	nder Pasternak, Kothandaraman Shan	karan, Lihu Yang, Changyou Zhou, Stephen D.		
App	licant herewith submits to the r information:	United States Designated/Elected C	Office (DO/EO/US) the following items and		
		of items concerning a filing under 35	U.S.C. 371.		
2.		SEQUENT submission of items conce			
_			es [35 U.S.C. 371(f)]. The submission must		
3. [	include items (5), (6), (9) ar		os [55 o.b.o. 571(1)]. The submission mast		
4.	The US has been elected (P	CT Article 31).			
5. [	A copy of the International	Application as filed [35 U.S.C. 371(c)	(2)]		
	a. is attached hereto (re	quired only if not communicated by the	ne International Bureau).		
	b. has been communica	ted by the International Bureau.			
		e application was filed in the United S	tates Receiving Office (RO/US).		
6.	<u> </u>	ation of the International Application	_		
	a. is attached hereto		•		
		submitted under 35 U.S.C. 154(d)(4).			
7. [		of the International Application under equired only if not communicated by	PCT Article 19 [35 U.S.C. 371(c)(3)]. the International Bureau).		
		ated by the International Bureau.			
	<del></del>	however, the time limit for making su	ch amendments has NOT expired.		
	d. have not been made	•	- -		
8. [	<del></del>		under PCT Article 19 [35 U.S.C. 371(c)(3)].		
9. [		e inventor(s) [35 U.S.C. 371(c)(4)].	•		
10. [	An English language transle Article 36 [35 U.S.C. 371(c		al Preliminary Examination Report under PCT		
Item	s 11 to 20 below concern other	r document(s) or information includ	led:		
11. [	An Information Disclosure	Statement under 37 CFR 1.97 and 1.9	8.		
12. [	An assignment document for is included.	r recording. A separate cover sheet in	a compliance with 37 CFR 3.28 and 3.31		
13. [	A preliminary amendment.		,		
14. [	An Application Data Sheet	under 37 CFR 1.76.			
15. [	A substitute specification.				
16. [	A power of attorney and/or	change of address letter.			
17. [	A computer-readable form of	of the sequence listing in accordance v	vith PCT-Rule 13ter.2 and 37 CFR 1.821 - 1.825.		
18. [	A second copy of the publis	hed International Application under 3	5 U.S.C.154(d)(4).		
19. [	A second copy of the English	sh language translation of the internati	onal application under 35 U.S.C.154(d)(4).		
20. [	Other items or information:	Đ			
_			HERBY CERTIFY THAT THIS CORRESPONDENCE IS  HERBY CERTIFY THAT THIS CORRESPONDENCE IS  BEING DEPOSITED WITH THE UNITED STATES POSTAL  EVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE"  ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO		

		rough 3/31/20		)651-002		C17	Rec'd F	CT/PTO 0.2 ATTORNEY'S DOC	MAY 2005			
U.S. APPLICATION CFR 1.5)					NATIONAL APPLICATI	ON N	IO.	ATTORNEY'S DOC	KETNUMBER J			
To Be Assigned 0 /533326 PCT/US2003/033972								21036YP				
The following	g fees are	submitted	1:					CALCULATIONS	PTO USE ONLY			
21. X Basic na	tional fee	<b>3</b>					\$300	\$300.00				
If International prel	If International preliminary examination report prepared by USPTO and all claims satisfy provisions											
of PCT Article 33(1	1)-(4)						\$100 \$200	\$200.00				
23. X Search fe Search fee [37 CFI	e R 1.445(a	SPTO as an										
International Searc	hing Aut h Report	\$100 \$400										
All other situations	3	<u></u>	<u></u>				\$500	\$100.00				
Additional fee for	or specific	22 and 23=	\$600.00									
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total Sheets	Extra Sh	heets	Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number)				RATE					
261 - 100 =	161	/50	3.22	`	4	Х	\$250.00	\$1000.00				
Surcharge of \$130.0												
claimed priority dat CLAIMS	e 137 CF	NUMBE			NUMBER EXTRA		RATE					
Total Claims				- 20 =	16	X	\$50.00	\$800.00				
Independent Claims		<u> </u>	9	- 3 =	6	X	\$200.00	\$1,200.00				
MULTIPLE DEPE	NDENT	CLAIM(S	) (if appli	cable)		+	\$360.00					
WOLTH EL DETE	ТОТ	=	\$3,600.00									
D					nslation later than 30 mont		m the					
earliest claimed price				iisii trai	islation later than 50 mont	115 110	+					
					TOTAL NATIONAL	L FEI	<u> </u>	\$3,600.00				
Fee for recording accompanied by a	the enclo	sed assign	ment [37 o	CFR 1.2 CFR 3	21(h)]. The assignment mu.28, 3.31). <b>\$40.00</b> per prop	ist be erty.	+					
	- 111		· · ·		TOTAL FEES ENCL	-	, ==	\$3,600.00				
						•		Amount to be refunded:				
								Amount to be charged:				
a A chec	k in the a	mount of S	· \$		to cover the above fees is	enclo	sed	<u> </u>	<u> </u>			
a. A check in the amount of \$ to cover the above fees is enclosed.  b. Please charge my Deposit Account No. 13-2755 in the amount of \$3,600.00 to cover the above fees.												
A duplicate copy of this sheet is enclosed.  c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to the Deposit Account No. 13-2755. A duplicate copy of this sheet is enclosed.												
					3-2755. A duplicate copy  CFR 1.494 or 1.495 has i				FR 1.137(a) or			
(b)] must be filed	in appro	inted to re	estore the	Intern:	ational Application to per	iding	status.	ention to revive [37 C.	1 1 1113 / (u) 01			
SEND ALL CO	RRESPO	ONDENCE	E TO:									
Customer No. 000210												
MERCK & CO., INC.												
Patent Department, RY60-30						<u> </u>	· July					
P.O. Box 2000 SIGNATURE												
Rahway, New Jersey 07065-0970  David A. Rubin												
NAME												
DATE: May 2, 2005 40,314												
PHONE #: (732) 594-2675 REGISTRATION								UMBER				

Substitute for PTO-1390 (Rev. 02-2005) "Transmittal Letter to the United States Designated/Elected Office(DO/EO/US)Concerning a Submission Under 35 U.S.C. 371"